

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:	09/629,321	Confirmation No.:	4702
Applicant(s):	Hill, Thomas C., et al.	Examiner:	Jackson, Blane J.
Filed:	July 31, 2000	Docket No.:	PF01869NA
TC/A.U.:	2618	Customer No.:	20280
Title:	Method and Apparatus to Improve Capacity and Battery Life of an Ad Hoc Network System Using Sensor Management		

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

DECLARATION UNDER 37 C.F.R. § 1.131

Sir:

The following Declaration, in association with the disclosure submitted October 12, 2004, is submitted to establish conception in the United States of claimed subject matter in the referenced patent application and diligence to the filing of the referenced patent application on July 31, 2000, from a date prior to the effective date of the following reference relied upon by the Examiner to support rejections under 35 U.S.C. 102(e) in the Office Action dated June 13, 2006:

U.S. Patent Publication No. US2002/0021278A1 to Hinckley, et al. filed in the United States on June 6, 2001, having an earliest priority date of July 17, 2000.

In support of this declaration, we, Thomas C. Hill of Crystal Lake, Illinois, and Slim Souissi of San Diego, California, declare and sayeth the following:

That we conceived the claimed subject matter of the referenced patent application in the United States before August 24, 1999, which is prior to the effective date of U.S. Patent Publication No. US2002/0021278A1 to Hinckley, et al., in the course of employment by Motorola Inc., the assignee of the instant application by virtue of an assignment duly recorded on the Official record of the United States Patent & Trademark Office, REEL/FRAME 011201/0122;

That the claimed subject matter of the referenced patent application was the subject of a written invention disclosure prepared and executed after conception on August 24, 1999, and that the invention disclosure was subsequently submitted to a Patent Committee of Motorola Inc., the assignee of record for consideration and assignment to a patent attorney for preparation and filing of a patent application;

That each of the dates redacted from the disclosure submitted October 12, 2004, is prior to the effective date of U.S. Patent Publication No. US2002/0021278A1 to Hinckley, et al.;

That on information and belief a patent application was prepared and filed, in due course upon, in the United States Patent Office on July 31, 2000, by or on behalf of Motorola Inc.;

That all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

TH C Hill
THOMAS C. HILL

8/10/06
DATE

STATE OF Illinois)
COUNTY OF COOK)
SS:

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Thomas C. Hill whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 10th day of August, 2006.

My commission expires: 05/02/10



L. Horler
Notary Public Signature
L. Horler
Printed Name of Notary Public

SLIM SOUSSI

DATE _____

STATE OF)
) ss:
COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Slim Souissi whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____, 2006.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

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In support of this declaration, we, Thomas C. Hill of Crystal Lake, Illinois, and Slim Souissi of San Diego, California, declare and sayeth the following:

THOMAS C. HILL

DATE

STATE OF)
 ss:
COUNTY OF)

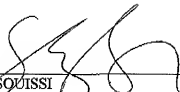
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Thomas C. Hill whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____, 2006.

My commission expires:

Notary Public Signature

Printed Name of Notary Public


SLIM SOUISSI

8-10-6
DATE

STATE OF)
) ss:
COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Slim Souissi whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 10th day of August, 2006.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

*The attached
document is
for*

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of San Diego } ss.On August 10, 2004 before me,PATRICIA A. REYNOLDS Notary Public
Name and Title of Officer (e.g., "Miss Doe, Notary Public")

personally appeared

Slim Souissi
Name(s) of Signer(s)☒ personally known to me

☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Place Notary Seal Above

WITNESS my hand and official seal.

Patricia A. Reynolds

Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

- ☐ Individual
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney in Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT
OF SIGNER
Top of thumb here

Signer's Name: _____

- ☐ Individual
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney in Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

Signer Is Representing: _____

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